

The tablet form of this old reliable remedy makes it possible for you to check any illness at the very onset. It is a safeguard against coughs, colds and other catarrhal conditions, no matter what symptoms are manifest. Catarrh is an inflammation of the mucous membrane that lines the breathing apparatus and the digestive apparatus. PERUNA relieves catarrh. In tablet form it is

#### **EVER-READY-TO-TAKE** Its prompt action makes it in-

cause Pest Is More Troublesome

in Winter Than Summer.

Paul, Minn.)

and each takes one drop of blood per

day. What per cent of his blood will

be lost daily, and who will pay the

The question is important right now,

for lice are worse in winter than in

summer. The hogs pile up closely and

spend much time in their beds. The

lice take advantage of the situation and

To remove the lice is neither diffi-

cult nor expensive. Dipping or spray-

ing with coal-tar compounds is danger-

ous in winter, but three other treat-

2. Crude oil (thinned with kerosene,

if too thick), applied with a brush or

3. Powdered staphisagria dusted on

the pigs, or steeped as a tea and ap-

For a small bunch the first treat-

one has many hogs the crude oil is

cheaper. Be sure to apply behind the

ears and in both flanks. The lice pre-

Clean the beds and pens thoroughly,

also. If these are thoroughly sprayed

with the oil, there should be no fur-

ther trouble from the lice. If the hogs

sleep in straw sheds, one can keep

Where Stock Is Kept-Much Time

and Labor Is Saved.

Handy feed bins can be built be-

neath the floor of hay drive where

stock is kept below the hay. Slanted

leading into a box to catch the waste,

says a writer in Western Farmer. A

alley or where most convenient. This

Feed Bins.

saves labor and time, because you fill

the bins through trap doors in floor

above and there is no lifting at any

FEED FOR FATTENING STEERS

Result of Interesting Experiment at

South Dakota Station With Si-

lage and Mill Products.

The South Dakota station reports a

est made in which three lots of year-

ling steers of four head each were fed

during a 145-day feeding period, each

lot receiving all the silage the steers

uet, this being for lot one oil meal,

lot two cotton seed meal, and lot

2.08, and 2.48 pounds. The estimated

In two other lots grain was substi-

tuted for one-half, by weight, of the

silage fed in the former lots, lot four

receiving oats and lot five, corn. The

former lot made average daily gains

of 2.18 pounds per head, the latter

2.09, and during the first ninety days

2.3 and 2.01 pounds, respectively, cost-

ing 6.88 and 8.22 cents per pound of

gain. The average amount of gain for

the 146-day feeding period was as fol-

lows: Lot one, 19.7 pounds of silage

and 1.2 pounds of oil meal; lot two,

21.2 pounds of silage and 1.5 pounds

of cotton seed meal; lot three, 20.3

Danger With Alfalfa.

hay for every 100 pounds of horse

Time for Watering Horse.

Water taken into the stomach of a

horse is bound to go in quickly. It

given after feeding, it will carry much

undigested food with it. Before meals

Uncomfortable Stock.

Transforming Corn Into Pork.

brings good money to those who know

Keep Sheep Pens Clean.

and foul odors effect sheep quickly.

Keep the sheep pens clean. Dir

It is a poor policy to have the sta

is the time for watering.

up bodily heat.

how to turn the trick.

Avoid letting horses overfeed

and 5.5 cents.

MOW

plied with a brush or as a spray.

ments are available. These are:

an oil can, brush or swab.

fer folds of the skin.

bill?

breed rapidly.

as a spray.

valuable for men and women exposed to sudden changes in the weather or compelled to be out in slush and rain.

It will also be found most satisfactory as a tonic following an attack of illness.

#### CARRY A BOX

wherever you go. Travelers and others com-pelled to take long drives in the cold and anyone whose occupation subjects him to the danger of sudden colds may use it as a preventive with the assurance that the tablete made are from the same formulary as the liquid medicine with its 44 years of success before the American Public.

The Peruna Company, Columbus, Ohio

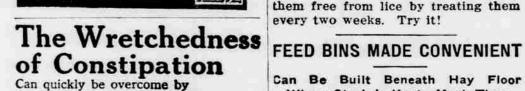
# YAGER'S LINIMENT

For Horse Lameness Yager's liniment is a stable necessity for

spavin, galls, boils, sprain, strained igaments, sweeny, wounds, cuts and swelling. "Best Liniment on the Market"

Mr. Bert Martin, Wesley, Pa. writes, "I had a horse go lame from a strain two months ago and tried four different kinds of liniment on him and he did not out much better. I got a bottle Yager's Liniment and he is better already. I think it is one of the best liniments on the market."

At all dealers — An eight ounce bottle for 25c. Prepared by GILBERT BROS. & CO., Inc. Baltimore, Md.



CARTER'S LITTLE LIVER PILLS. Purely vegetable -act surely and gently on the iver. Cure Biliousness. Headache,

ness, and Indigestion. They do their duty. SMALL PILL, SMALL DOSE, SMALL PRICE. Genuine must bear Signature







Embarrassment of Opportunities. Argus told of his difficuity. "I can't decide which one to wear a monocle in," he complained.

### FOR HAIR AND SKIN HEALTH

Cuticura Soap and Cuticura Ointment | would eat and 12 pounds of a by-prod-Are Supreme. Trial Free.

These fragrant, super-creamy emol- three dried distillers' grains. The avlients keep the skin fresh and clear, erage daily gains per head were 2.45, the scalp free from dandruff, crusts 1.95, and 2.17 pounds, respectively; and scales and the hands soft and and during the first ninety days 2.69, white. They are splendid for nursery and toilet purposes and are most eco- cost per pound of gain was 5.86, 6.44, nomical because most effective.

Free sample each by mail with Book. Address postcard, Cuticura, Dept. L, Boston. Sold everywhere.-Adv.

A factory is to be opened in the Azores for the manufacture of alcohol from sweet potatoes.

ELIXIR BABEK A GOOD TONIC And Drives Malaria Out of the System. "Your "Habek" acts like magic; I have given it to numerous people in my parish who were suffering with chills, malaria and fever. I rec commend it to those who are sufferers and in need of a good tonic"—Rev. S. Szymanowski 5t. Stephen's Church, Perth Amboy, N. J. Elixir Babek, 50 cents, all druggists or by Parcels Post, prepaid, from Kloczewski & Co. Washington, D. C.

Colorado has the highest automobile



### **HANFORD'S Balsam of Myrrh**

For Cuts, Burns, Bruises, Sprains, Strains, Stiff Neck, Chilblains, Lame Back, Old Sores, Open Wounds, and all External Injuries. Made Since 1846. Ask Anybody Price 25c, 50c and \$1.00

All Dealers 6. C. Hanford Mfg. C. SYRACUSE, N. Y Make Enormous Profits in Harbor Proper facing new gov mt harbor: lots \$150, paya: \$10 mo.; certain future; live agents want. New Harbor Realty Co., Aransas Pass, Tex. SHIPPING VEGETABLES BY PARCEL POST



Lettuce Shipped in Corrugated Pasteboard Containers. (Containers Knocked Down Flat.)

ment of Agriculture.) Directions for getting produce to the consumer fresh and undamaged.

Asparagus. Asparagus should be cut often enough so that it does not become tough or overgrown. The tops should not be wet, as this starts decay, and 1. Equal parts kerosene and machine off square. It improves the appearoil mixed together and applied with ance of asparagus to wrap it in parchment paper.

Beans (Snap Beans). Beans, whether bush or pole varirain or dew, while tender, crisp enough The size of the seed will vary with firmness or toughness. ment is the most convenient, but when the variety, but both pod and seed must be tender. Any defective, rusty, insect-eaten, discolored or undesirable varieties which are entirely or practically free from strings should be

grown for parcel-post marketing. Cabbage. Only perfect, hard heads of cabbage should be considered for parcel-post and soft, growing, bursting, frozen or variety producing small to medium- should be dry when packed. sized firm heads should be selected.

Cauliflower. as shown, the grain falls into the spout neath should be left to protect the should be discarded. head. Paper is sometimes placed over shutoff slide fits into end of spout. the head for further protection and The spout may be made to empty into tucked down inside the leaf stems. be shipped. To be of the most desirable eating quality, cauliflower should be used by the consumer as soon after cutting as possible.

Celery. washed and well trimmed of roots, loose and diseased or discolored leaves, and stems. The stalks should be of one length and practically uniform in size. They should be freed and wrapped in paper.

Cucumbers. For slicing, only the long, straight, shown in the illustration. smooth, green cucumbers from six to

(Prepared by the United States Depart- firm; if they are to last the consumer several days, some should be picked "hard ripe" and others beginning to ripen. No ill-shaped, split, curly, wormy, or otherwise defective tomatoes should be shipped for eating pur-

It is desirable that fruit shipped should be fairly uniform in size unless all imperfect stalks should be culled it is to meet special requirements of out. It should be carefully tied up the customer. If shipped with other in half-pound or pound bunches, with | fruits or vegetables, tomatoes should tops all even and the bottoms trimmed | be so packed that nothing else can mash them.

Green Corn (Sugar). The sooner sugar corn is eaten after gathering, the better its eating quality. No inferior ears should be shipped. eties, should be picked when free from All should be well developed, free from worms, and gathered at the proper enough to bulge the pod very much. milk, but before showing any signs of

Lettuce (Head). Consumers prefer firm, well-headed lettuce. It should be well developed, beans should be kept out. They should and the heart turned white before cutbe fresh picked when shipped. Only ting. It is best to ship only lettuce which is free from dirt, and no discarded, insect-damaged, or imperfect heads should be included.

Lettuce (Loose Leaf). Some varieties of lettuce do not produce heads but instead a loose clusmarketing. They should be carefully ter of leaves. It should be cut when trimmed of waste leaves and stalk, of good size, but tender and crisp. Trim off the outside, discolored, and decaying heads must be eliminated. A otherwise unattractive leaves, Lettuce

Peas. Growers should allow peas to ma-The heads of cauliflower should be ture properly; but, of course, consumvery carefully handled when cut and ers do not want hard, ripe peas. They after having been cut. In trimming, should be cool and dry when picked at least one circle of the large outer and packed to avoid heating and moldleaves besides the smaller ones be- ing. Immature, dirty, or defective pods

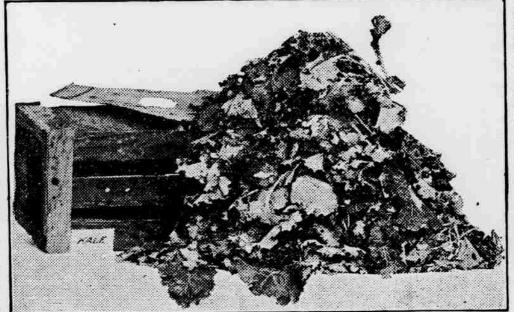
Root Vegetables Root vegetables, such as beets, carrots, parsnips and turnips, should be All heads must be compact, and any tender, fresh, sound, washed clean and inferior, discolored, insect-damaged or of desirable size. No overgrown. otherwise defective ones should not stringy, coarse or undersized stock should be marketed.

Spinach and Kale.

Spinach and kale should be free from sand, dirt and insects. They should be of good green color, without Only firm, fresh, well-bleached, clean | yellow, decayed leaves, or seed stalks, celery should be shipped. It should be and of proper size according to the season and the market supplied. "Bunched" Vegetables.

Some vegetables, such as radishes, onions, new beets, carrots, turnips, salsify, watercress and parsley, are from water as thoroughly as possible tied in bunches for marketing. Occasionally it may be desirable to bunch them for parcel-post marketing, as

"Bunched" vegetables should be of nine inches in length should be proper size, according to the season shipped. The spongy, thick, yellow, and the market custom, and should be runty, or overlarge ones, or those hav- neatly and carefully bunched. The ing wilted or shrunken ends, should number in each bunch varies on the be culled out. The cucumbers should different markets and according to the be cut and not pulled from the vine. | kind of vegetables. The first five



Six-Basket Carrier (Without Baskets) and Kale Shipped in It by Parcel Post.

pounds of silage and 1.3 pounds of For packing, cucumbers should be of | named are usually shipped with the dried distilled grains; lot four, 10.9 the size desired by the customer, such pounds of silage and 4.7 pounds of as "midgets," the very small caes, oats; and lot five, 11.6 pounds of si two-inch, three-inch, dill-pickle size. Eggplant.

lage and 5.9 pounds of shelled corn. Eggplant should be cut when the fruits are of proper size, but should on not be allowed to become tough. Un- Marketing," can be secured from the alfalfa hay, as there is danger of desirable sized, off-color, wilted, or decausing kidney trouble. A rule that fective ones should be discarded. The has been followed successfully in feed fruit should be wrapped in paper and ing alfalfa hay is to give one pound of carefully packed.

Tomatoes. Great care should be taken in picking, handling and packing tomatoes, so that they do not get bruised. cracked or mashed. They should be ate use, they should be ripe, but very | ing peg, cost nearly \$200.

shipped in bunches. Farmers' Bulletin No. 703, "Suggestions for Parcel Post Division of Publications, United States Department of Agriculture. Minor Tool Cost. The total cost of the minor items of equipment needed on a farm is much greater than the average person is

or if they are not bunched in order to

wont to think. It has been found by inventories taken on a number of picked without stems to avoid the farms that the tools and implements bruising or other fruit by the stems actually needed on the average farm, when packed. If they are for immedi- from a wheelbarrow down to a husk-

Feeding Cows for Milk. Cows will not give better milk garden crop.

to use fresh stable manure under any

# ·ROAD ·

USE OF CONVICTS ON ROADS

Passed Through Period of Hysterical Wrangle Into One of Actually Successful Accomplishment.

"The use of convicts on the public roads has passed through the period of hysterical wrangle into a period of actually successful accomplishment and almost universal acceptation," stated E. Stagg Whitin, whose new course in practical penal problems at Columbia university was recently announced

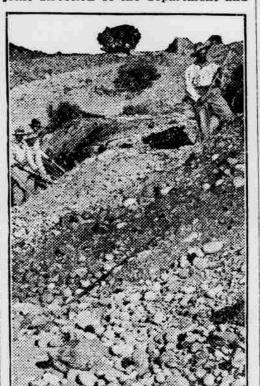
Doctor Whitin holds that the underlying motive in convict road by ilding must be to secure the great efficiency for the state out of its possessions. But the convicts and the roads are property of the state, and the working of convicts upon the roads should eliminate many elements of waste in the administration of road and prison departments.

"The efficiency of the convict on the road gang," he continued, "differs greatly in different gangs. There is no doubt in my mind that the application of the efficiency records in use at the present time in the Wisconsin road camps for free labor will tend even more perceptibly to raise the efficiency of convict labor.

"Incentive must be created be ore good work can be produced. Coop any of us up in a stuffy, unsanitary jail for several months, arraign us for trial amid the excitement of what we misname as justice, and then take a to snap, and before the seed is large stage of development; that is, in full few months of breaking our spirit in prison surroundings and there is little likelihood that the thing we call ginger will be very apparent. There is definite need of building up if the convict is to return to society and make good.

"The great need," Doctor Whitin had to dig." concluded, "is for the foreman of a convict road gang to throw his shoulder to the task and inspire his gang with the desire to be like him. The problem lies in securing such men as foreman of the road gangs."

The graduate department of highway engineering at Columbia university has been in close touch with the national committee on prisons and prison labor, which is located on the campus, for a number of years. This work has been carried on under the joint direction of the department and



Convicts Building a Road.

the prison committee. Doctor Blanchard, professor of highway engineering, sees the great opportunity for the highway road work, and, as he stated in a recent article in the Columbia Spectator: "The humane element must be a factor in the education of the highway engineer of the future." This will be supplied through the co-operation of the national committee on prisons and prison labor and the work under Doctor Whitin at Columbia uni-

#### OIL PRESERVES COUNTY ROAD

Surface Rendered Impervious to Water and Crown Is Almost Like Asphalt-No Signs of Wear.

road" is the stretch of five miles be- acid; head is dizzy and aches; breath tween Douglasville and Yellow House. foul; tongue coated; your insides filled By this is meant that it is neither a with bile and indigestible waste, restate nor township road, but is entirely under the jurisdiction of the county | sin" comes in contact with the stomach

a coating of crude oil, and no one doubts the wisdom of this action. The road is now not only dust-proof, but tops on. If the bunches are broken the surface has been rendered impervious to water. The crown is almost facilitate packing, the count and grade like asphalt, and there are no signs of should be the same as if they were

#### The Value of Roads.

It cost France \$612,000,000 to build the best system of roads in the world. For many years it has reaped untold wealth, enjoyment and benefit from them, and now those same roads have become the greatest single factor in saving the republic from destruction by invading enemies. Certainly if any sane man doubts the profit or advisability of the best roads and the most of them, France affords an object lesson that none can fail to comprehend.

Where Is Your Machinery? You are through with your grain binder for this season. Where is it, sitting cut "in the shade of the old apple tree," or is it in a good shed. under a roof: More machinery rusts out in the weather than is worn out by work, all of which is not displeasing to the men who manufacture it.

Rye as a Cover Crop. Rye as a cover crop is becoming more general and for this purpose i

# CALOMEL SICKENS! IT SALIVATES! DON'T STAY BILIOUS, CONSTIPATED

I Guarantee "Dodson's Liver Tone" Will Give You the Best Liver and Bowel Cleansing You Ever Had-Don't Lose a Day's Work!

calomel. Dodson's Liver Tone is real morning because you will wake up sick. feeling fine, your liver will be working, your headache and dizziness gone. your stomach will be sweet and your bowels regular. You will feel like have found that this pleasant, vegevigor and ambition.

50-cent bottle of Dodson's Liver Tone your druggist or storekeeper about me.

Calomel makes you sick; you lose a under my personal guarantee that it day's work. Calomel is quicksilver will clean your sluggish liver better and it salivates; calomel injures your than nasty calomel; it won't make you sick and you can eat anything you If you are bilious, feel lazy, sluggish want without being salivated. Your and all knocked out, if your bowels druggist guarantees that each spoonful are constipated and your head aches will start your liver, clean your bowels or stomach is sour, just take a spoon- and straighten you up by morning or ful of harmless Dodson's Liver Tone you can have your money back. Chilinstead of using sickening, salivating dren gladly take Dodson's Liver Tone liver medicine. You'll know it next doesn't gripe or cramp or make them because it is pleasant tasting and

I am selling millions of bottles of Dodson's Liver Tone to people who working. You'll be cheerful; full of table, liver medicine takes the place of dangerous calomel. Buy one bottle Your druggist or dealer sells you a on my sound, reliable guarantee. Ask



# **Remedy For Women**

ous suppression, and banishes the terrors of those periods so dreaded by weak, nervous, run down women, It has helped thousands of suf-ferers and is guaranteed to help you. Your money back on the very first bottle if you are not benefited.—\$1 at your dealer's. THACHER MEDICINE CO., Chattanooga, Tenn-

He Knew.

"Did you ever know that there is a lot of symbolism connected with a deck of cards? Hearts, for instance. signify love."

"Yes, I know. Last night I held a spade flush against four aces and I

## GIRLS! GIRLS! TRY IT, **BEAUTIFY YOUR HAIR**

Make It Thick, Glossy, Wavy, Luxuriant and Remove Dandruff-Real Surprise for You.

Your hair becomes light, wavy, fluf- preserve autumn leaves in their natufy, abundant and appears as soft, lus- ral colors. trous and beautiful as a young girl's after a "Danderine hair cleanse." Just try this-moisten a cloth with a little Danderine and carefully draw it through your hair, taking one small strand at a time. This will cleanse the hair of dust, dirt and excessive oil and in just a few moments you have doubled the beauty of your hair.

Besides beautifying the hair at once, Danderine dissolves every particle of dandruff; cleanses, purifies and invigorates the scalp, forever stopping itching and falling hair.

But what will please you most will be after a few weeks' use when you will actually see new hair-fine and downy at first-yes-but really new hair-growing all over the scalp. If you care for pretty, soft hair and lots of it, surely get a 25 cent bottle of Knowlton's Danderine from any store and just try it. Adv.

War Prejudices. "Why did you take French leave when Maria wanted you to meet ber

visiting relative?" "Because she told me he was her

cousin-german."

"Pape's Diapepsin" cures sick, sour stomachs in five minutes

—Time It!

"Really does" put bad stomachs in order-"really does" overcome indigestion, dyspepsia, gas, heartburn and sourness in five minutes-that-just that-makes Pape's Diapepsin the largest selling stomach regulator in the world. If what you eat ferments into The only road in Berks county, stubborn lumps, you belch gas and Maryland, which is strictly a "county eructate scur, undigested food and member the moment "Pape's Diapepall such distress vanishes. It's truly Recently the road was treated with astonishing-almost marvelous, and

the joy is its harmlessness. A large fifty-cent case of Pape's Diapepsin will give you a hundred dollars' worth of satisfaction.

It's worth its weight in gold to men and women who can't get their stomachs regulated. It belongs in your home-should always be kept bandy in case of sick, sour, upset stomach during the day or at night. It's the quickest, surest and most harmless stomach doctor in the world.—Adv.

In proportion to its size, Monaco produces a richer royal revenue than any other country.

Sheds

"Why don't you put in a time clock and keep tabs on your employees?" "It wouldn't pay. They're such a worthless lot that the time they waste is of very little value."

Use Murine after Exposure in Cold, Cutting Winds and Dust. It Restores, Refreshes and Promotes Eye Health. Good for all Eyes that Need Care. Murine Eye Remedy Co., Chicago, Sends Eye Book on request.

The trackless trolley system is being used for general freight traffic in several parts of Germany.

Throw Off Colds and Prevent Grip.
When you feel a cold coming on take LAXAFIVE BROMO QUININE It removes cause of
Colds and Grip. Only One 'BROMO QUININE'
B W GROVE'S signature on box 25c.

A solution of paraffin in benzine will

#### O, You Good Housewife!

Write a postal card today askus to send you free, full particulars how you can get a set of the famous Oneida Community Par Plate Silverware Free by saving the signature of Paul F. Skinner from each package of

# SKINNER'S

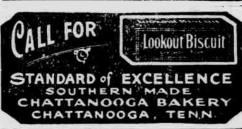
Macaroni **Products** 

the finest food in the worldat all grocers. We will answer your inquiry at once and in addition send you with our compliments a beautiful 36page book of recipes.

Write today to

SKINNER MFG. CO. OMAHA, NEB. The Largest Macaroni Factory in America

nteed with quick returns Give us a trial Reference 1st National Bank Richmond Va. WOODSON-CRAIG CO., Commission Merchants Dept. B, Richmond, Va.



Enrich Soil, Eradicate Weeds, grow bigger crops with less labor. Research work by soil experts. Send sample of soil for exam-ination. Our formula for eradication of week

**KODAKS & SUPPLIES** We also do highest class of finishing. Prices and Catalogue upon request.

S. Galeski Optical Co., Richmond, Va. Agents Wanted-Live men to sell Rhu-So Tableta.

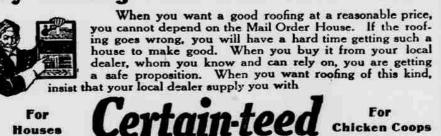
No patent medicine. An Extraction from different
Herbs. Well advertised. The only satisfactory regulator for Stomach, Liver, Kidneys, Rheumatism,
Constipation and Blood. A Laxative Body Toner.
Write for territory. The Rhu-So Co., Uniontown, Pa.

W. N. U., CHARLOTTE, NO. 11-1916.

Chicken Coops

Out Buildings

## **Buy Roofing From Your Local Dealer**



Roofing

It is made in three thicknesses and guaranteed 5, 10 or 15 years according to whether it is 1, 2 or 3-ply. This guarantee is backed by the world's largest manufacturer of Roofing and Building papers. It has made good in all parts of the world and under all kinds of conditions. Insist on Certain-teed and don't accept a substitute. Look for the label of quality.

GENERAL ROOFING MFG. COMPANY World's largest manufacturers of Roofing and Building Papers

The transformation of corn into port | time and well rotted. Where you have | been run through a cutting box, throw Don't let yours go that way. only fresh stable manure available, a few oats and some wheat in it, and put it in a pile now, keeping it turned let in the poultry. The amount of as often as it begins to heat, in order scratching they will do cleans their that it may be in better condition for legs perfectly, gives them fine exercise use in spring. It is never advisable and does them good in all ways. is valuable.

bles so drafty and the drinking water than the feed you place before them. so cold that the feed given the stock The7 can't. Give only the best and is largely expended in an effort to keet the purest food. Best Manure for Garden.

Clean Legs of Chickens. There is nothing better than cut

straw to clean the legs of chickens. Cover the floor to the depth of six Manure for the garden should be inches with clean, dry straw that has